



State of Rhode Island and Providence Plantations  
**DEPARTMENT OF EDUCATION**  
Shepard Building  
255 Westminster Street  
Providence, Rhode Island 02903-3400

Deborah A. Gist  
Commissioner

Posted August 23, 2012

## VACANCY NOTICE

### **DIVISION OF FISCAL INTEGRITY & EFFICIENCIES OFFICE OF NETWORK & INFORMATION SYSTEMS**

#### **\*Applications and Database Technician**

**Range (Min- Mid) \$61,704 - \$80,215**

This position will work collaboratively with the data enterprise systems management support team. Primary responsibility is management and technical performance of the Instructional Management System (IMS) environment, including hardware, operating system, middleware, server administration tools, and database and application server environments. It will include security management, backup, recovery and systems integration support. The technical performance management responsibilities include performance analysis, interaction with telecommunications assessing network performance relative to the systems supported, systems architecture analysis and capacity planning which include the VMware management and support.

**\*This position is funded through the Race to the Top grant for the award period of 2010-11 through 2014-15. Funding for continuation of the position beyond the award period is not guaranteed.**

**Applications will be accepted until position is filled.**

<b>APPLICATION REQUIREMENTS:</b>	<b><u>Mail or email application materials to:</u></b>
<ul style="list-style-type: none"><li>➤ Cover letter</li><li>➤ Resume</li><li>➤ 2 current letters of reference</li><li>➤ CS-14 application</li><li>➤ Equal Employment Opportunity Form (optional)</li></ul>	<p>Rhode Island Department of Education Office of Human Resources 255 Westminster Street Providence, RI 02903</p> <p><a href="mailto:hr@ride.ri.gov">hr@ride.ri.gov</a></p>

Employment opportunities, application requirements and instructions posted at [www.ride.ri.gov](http://www.ride.ri.gov)

**PLEASE NOTE:** Candidates selected for interview will be required to submit official transcripts.

REASONABLE ACCOMMODATIONS FOR INDIVIDUALS WITH DISABILITIES CAN BE ARRANGED IN ORDER TO PERFORM THE ESSENTIAL FUNCTIONS OF THE JOB.

(Position is part of Local 2012, AFT)  
AN AFFIRMATIVE ACTION/EQUAL OPPORTUNITY EMPLOYER  
\*SUBJECT TO FTE AND FUND AVAILABILITY

Telephone (401)222-4600 Fax (401)222-6178 TTY (800)745-5555 Voice (800)745-6575 Website: [www.ride.ri.gov](http://www.ride.ri.gov)

The Board of Regents does not discriminate on the basis of age, sex, sexual orientation, gender identity/expression, race, color, religion, national origin, or disability.

**DEPARTMENT OF ELEMENTARY AND SECONDARY EDUCATION**  
**NON CLASSIFIED JOB DESCRIPTION**

**TITLE:** Applications and Database Technician

**GENERAL STATEMENT OF DUTIES:** Incumbents are responsible for analyzing, maintaining, and providing support for existing applications and database programs, which includes designing, implementing, and deploying new database-driven web and standard applications.

**SUPERVISION RECEIVED:** Works under the supervision of a manager with wide latitude to exercise independent judgment. Work is subject to review on a periodic basis or upon completion for results achieved and for adherence to professional standards of conduct.

**SUPERVISION EXERCISED:** Generally none. May work as part of teams and in collaboration with others with wide latitude for the exercise of independent judgment to achieve results. May be involved in providing input to the performance management process as a peer or colleague as appropriate.

**ILLUSTRATIVE EXAMPLES OF WORK PERFORMED AND ESSENTIAL FUNCTIONS:**

Provides technical support for Department employees to troubleshoot user systems.

Assists in software installations on newly purchased computers.

Assesses existing database applications; develops and documents related workflow and technical requirements.

Develops applications that are web-based or standard database-driven based on Department needs.

Performs related work as assigned.

**REQUIRED QUALIFICATIONS**

**KNOWLEDGE AND SKILLS:**

Knowledge of applicable Federal, State, and Local laws, rules, and regulations.

Knowledge of applicable computer server systems.

Knowledge of networking principles.

Knowledge of active server pages.

Skilled in developing applications, both standard database-driven and web-based.

Skilled in installing applications onto computers.

Skilled in administering databases and servers.

Skilled in communicating and interpersonal exchanges as applied to interaction with coworkers, supervisor, the general public, etc. sufficient to exchange or convey information and to receive work direction.

**EDUCATION:** Bachelor's Degree in Computer Science.

**EXPERIENCE:** Five years of related information technology experience.

**and/or** any combination of knowledge, skills and experience that is substantially equivalent.

Reasonable accommodations can be made for qualified individuals with a disability.

Date: September 2004